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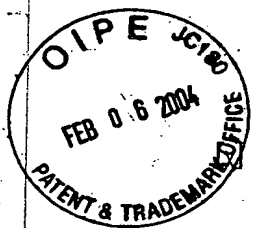
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**DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY OR DESIGN PATENT APPLICATION**



Submitted with Initial Filing

☐ Submitted after Initial Filing  
(Surcharge (37 CFR 1.16(e)) required)

Attorney Docket No.: 36242  
First Named Inventor: Yasuto Onitsuka

Application Number: \_\_\_\_\_  
Filing Date: \_\_\_\_\_  
Group Art Unit: \_\_\_\_\_  
Examiner Name: \_\_\_\_\_

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BONDING METHOD

the specification of which (check only one item below)

☒ [ X ] is attached hereto,

OR

☐ [ ] was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application  
Number or PCT International Application Number \_\_\_\_\_ and  
was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d), or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

<u>Priority Country</u>	<u>Prior Foreign Application Numbers(s)</u>	<u>Foreign Filing Date (MM/DD/YYYY)</u>	<u>Priority Claimed ?</u>
Japan	P. 2001-240816	August/8/2001	No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

<u>Provisional Application Number(s)</u>	<u>Filing Date (MM/DD/YYYY)</u>
--	---------------------------------

I hereby claim the benefit under 35 U.S.C. 120, of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>U.S. Parent Application for PCT Parent Number</u>	<u>Parent Filing Date (MM/DD/YYYY)</u>	<u>Parent Patent Number (if applicable)</u>
--	--	---

As a named inventor, I hereby appoint practitioners at Customer No. 000116 as my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Customer Number 000,116.

Please direct all correspondence and inquiries to \_\_\_\_\_ at (216) 579-1700.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor Name (sole or joint): Yasuto ONITSUKA

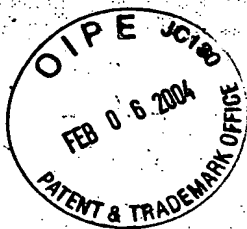
Signature: Yasuto Onitsuka


Date: October 22, 2003

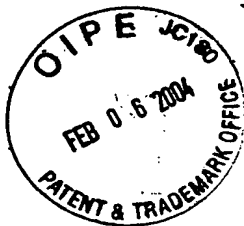
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Japan



Express Mail: EL 981272791US No. 21396  
Inventor / Applicant: YASUTO ONITSUKA  
Title: "BONDING METHOD"  
Serial No. \_\_\_\_\_ Patent No. \_\_\_\_\_ Date: \_\_\_\_\_  
Filed: \_\_\_\_\_ Examiner: \_\_\_\_\_  
Enclosed Are:  
☒ **PATENT APPLICATION (NEW)**  
☒ New Application Transmittal (PTO/SB/05 Form)  
☒ Fee Transmittal (in duplicate)  
☐ Application Data Sheet  
☒ Declaration & Power Of Attorney 3 pgs.  
3 Pgs. of Claims  
10 Sheet(s) of Drawing(s)  
\_\_\_\_ Formal ☒ Informal  
\_\_\_\_ Continuation or Division  
☒ **ASSIGNMENT** 2 pgs.  
\_\_\_\_ Transmittal(s)  
☒ Original \_\_\_\_\_ Copies  
☒ **INFORMATION DISCLOSURE**  
1 PTO-1449 \_\_\_\_\_ Refs.  
☐ **AMENDMENT** \_\_\_\_\_  
in Response to Paper No. \_\_\_\_\_  
Priority Documents \_\_\_\_\_ listed below  
Other: SPECIFICATION (29 pgs) +  
ABSTRACT  
CHECK(S) IN THE AMOUNT(S) OF  
\$ 810.00 \$ \_\_\_\_\_  
Client Code NBB Doc. No. 36242  
Int. EIS/jm Date 10/30/2003  
ACKNOWLEDGES RECEIPT OF:  
17858 U.S. PTO  
10/697581  
  
103003



PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

36242

First Inventor

Yasuto Onitsuka

Title

BONDING METHOD

Express Mail Label No.

EL981272791US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 33]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
5. Oath or Declaration [Total Sheets 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ Paperc. ☐ Statements verifying identity of above copies**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☒ Other: Check for \$810.00.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation☐ Divisional☐ Continuation-In-part (CIP)

of prior application No.: .....

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number:

000,116

OR ☐

Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Jeffrey J. Sopko

Registration No. (Attorney/Agent)

27676

Signature

Date

Oct. 30, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.